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38. (Twice Amended) A multichromatic electrophoretic display element comprising:
first capsule including a first plurality of white particles and a second plurality of
particles having a first optical property visually different from white; and

a second capsule including a third plurality of particles having a second optical
property visually different from white and the first optical property and a fourth plurality
of particles having a third optical property;

wherein the element presents a visual display in response to the application of an
electrical signal to at least one of said first capsule and said second capsule; and

wherein a white visual display is provided by at least said first plurality of white particles.

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42. (Amended) The electrophoretic display element of claim 38 further comprising:
in said first capsule, a fifth plurality of particles having a fourth optical property
visually different from white and the first optical property;

in said second capsule, a sixth plurality of particles having a fifth optical property
visually different from the second optical property and the third optical property;
and

a third capsule including a seventh species of particles having a sixth optical property,
an eighth species of particles having a seventh optical property, and a ninth species of
particles having an eighth optical property;

wherein the element presents a visual display in response to the application of an
electrical signal to at least one of said first capsule, said second capsule, and said third
capsule.

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51. (Amended) The electrophoretic display element of claim 38 wherein at least one
of the optical properties comprises color.

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54. (Amended) The electrophoretic display element of claim 38 wherein the capsules
further include a suspending fluid.

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61. (New) The electrophoretic display element of claim 38 further comprising:
a third capsule including a fifth plurality of particles having a fourth optical property and
a sixth plurality of particles having a fifth optical property; and

wherein the element presents a visual display in response to the application of an electrical signal to at least one of said first capsule, said second capsule, and said third capsule.

62. (New) A full-color electrophoretic display element comprising:

a first capsule including a first plurality of white particles and a second plurality of particles having a first optical property visually different from white; and

a second capsule including a third plurality of particles having a second optical property visually different from white and the first optical property and a fourth plurality of particles having a third optical property;

wherein the element presents a visual display in response to the application of an electrical signal to at least one of said first capsule and said second capsule; and wherein a white visual display is provided by at least said first plurality of white particles.

63. (New) The electrophoretic display element of claim 62 wherein the first optical property has a red visual appearance, the second optical property has a green visual appearance, and the third optical property has a blue visual appearance.

64. (New) The electrophoretic display element of claim 62 wherein the first optical property has a yellow visual appearance, the second optical property has a cyan visual appearance, and the third optical property has a magenta visual appearance.

65. (New) The electrophoretic display element of claim 62 further comprising: a third capsule including a fifth plurality of particles having a fourth optical property and a sixth plurality of particles having a fifth optical property; and wherein the element presents a visual display in response to the application of an electrical signal to at least one of said first capsule, said second capsule, and said third capsule.

66. (New) The electrophoretic display element of claim 65 wherein the first optical property has a red visual appearance, the second optical property has a green visual appearance, the third optical property has a white visual appearance, the fourth optical property has a blue visual appearance, and the fifth optical property has a white visual appearance.

67. (New) The electrophoretic display element of claim 65 wherein the first optical property has a cyan visual appearance, the second optical property has a magenta visual

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appearance, the third optical property has a white visual appearance, the fourth optical property has a yellow visual appearance, and the fifth optical property has a white visual appearance.

68. (New) The electrophoretic display element of claim 65 wherein the first and fifth plurality of particles optical properties have a black visual appearance.

69. (New) The electrophoretic display element of claim 62 wherein at least one of the optical properties comprises color.

70. (New) The electrophoretic display element of claim 62 wherein at least one of the optical properties comprises brightness.

71. (New) The electrophoretic display element of claim 62 wherein at least one of the optical properties comprises reflectivity.

72. (New) The electrophoretic display element of claim 62 wherein the capsules further include a suspending fluid.

73. (New) The electrophoretic display element of claim 72 wherein the suspending fluid is substantially clear.

74. (New) The electrophoretic display element of claim 72 wherein the suspending fluid is dyed.

75. (New) The electrophoretic display element of claim 62 further comprising:
in said first capsule, a fifth plurality of particles having a fourth optical property visually different from white and the first optical property;
in said second capsule, a sixth plurality of particles having a fifth optical property visually different from the second optical property and the third optical property;
and

a third capsule including a seventh plurality of particles having a sixth optical property, an eighth plurality of particles having a seventh optical property, and a ninth plurality of particles having an eighth optical property.

76. (New) A display apparatus comprising:
the display element of claim 62; and
at least one electrode adjacent said display element;
wherein the apparatus presents a visual display in response to the application of an electrical signal via said electrode to said display element.

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